

Title (en)

A process for the preparation of enamines in aqueous media.

Title (de)

Verfahren zur Herstellung von Enaminen in wässrigen Medium.

Title (fr)

Procédé pour la préparation d'énamines dans un milieu aqueux.

Publication

**EP 0581194 A1 19940202 (EN)**

Application

**EP 93111751 A 19930722**

Priority

US 92179192 A 19920730

Abstract (en)

The present invention relates to a process for the preparation of enamines of the formula 1 <CHEM> wherein R is CN, CO<sub>2</sub>H, or CO<sub>2</sub>R<1> wherein R<1> is loweralkyl; Y is CH<sub>2</sub> or C = O ; X is hydrogen, loweralkyl, loweralkoxy, halogen, hydroxy, nitro, NHCOR<2> wherein R<2> is loweralkyl, or a group of the formula NR<3>R<4> wherein R<3> and R<4> are independently hydrogen or loweralkyl; and n is 0, 1, or 2, which comprises condensing an aniline of formula 2 <CHEM> wherein R and X are as hereinbeforedefined with a cycloalkanone or -dione 3 <CHEM> wherein Y and n are as hereinbeforedefined in an aqueous medium containing an acidic promoter.

IPC 1-7

**C07C 255/58**; **C07C 229/58**; **C07D 219/10**

IPC 8 full level

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Citation (search report)

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- [XD] US 4631286 A 19861223 - SHUTSKE GREGORY M [US], et al
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